STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING FORM 3 AMENDED REPORT									
APPLICATION FOR PERMIT TO DRILL						1. WELL NAME and NUMBER Greater Monument Butte R-18-9-17			
2. TYPE OF WORK DRILL NEW WELL REENTER P&A WELL DEEPEN WELL				3. FIELD OR WILDCAT MONUMENT BUTTE					
4. TYPE OF WELL Oil Well Coalbed Methane Well: NO					5. UNIT or COMMUNITIZATION AGREEMENT NAME GMBU (GRRV)				
6. NAME OF OPERATOR NEWFIELD PRODUCTION COMPANY						7. OPERATOR PHONE 435 646-4825			
8. ADDRESS OF OPERATOR Rt 3 Box 3630 , Myton, UT, 84052						9. OPERATOR E-MAIL mcrozier@newfield.com			
10. MINERAL LEASE NUMBER	11. MINERAL OWNERSHIP				12. SURFACE OWNERSHIP				
010-72100		FEDERAL INDIAN STATE FEE				FEDERAL (1) INDIAN (1) STATE (1) FEE (1)			
13. NAME OF SURFACE OWNER (if box 12 = 'fee')						14. SURFACE OWNER PHONE (if box 12 = 'fee')			
15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee')						16. SURFACE OWNER E-MAIL (if box 12 = 'fee')			
17. INDIAN ALLOTTEE OR TRIBE NAME		18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS				19. SLANT			
(if box 12 = 'INDIAN')			ommingling Applicat	tion) NO 🤅	9	VERTICAL DIRECTIONAL HORIZONTAL			
20. LOCATION OF WELL	FOC	OTAGES	QTR-QTR	SECTI	ON	TOWNSHIP	RANGE	MERIDIAN	
LOCATION AT SURFACE 709 FS		. 1996 FEL	SWSE	18		9.0 S	17.0 E	S	
Top of Uppermost Producing Zone 1262 FS		L 2556 FEL	SWSE	18		9.0 S	17.0 E	S	
t Total Depth 1501 FSL		L 2355 FWL NESW		18		9.0 S	17.0 E	S	
21. COUNTY DUCHESNE 22. DISTAN			ISTANCE TO NEAREST LEASE LINE (Feet) 285 23. NUMBER OF ACRES IN DRILLING UNIT 20						
		25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed) 940				26. PROPOSED DEPTH MD: 6029 TVD: 6029			
27. ELEVATION - GROUND LEVEL 5487		28. BOND NUMBER				29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE 437478			
3467		WYB000493				437470			
		АТ	TACHMENTS						
VERIFY THE FOLLOWING	ARE ATTACHE	D IN ACCORDANG	CE WITH THE U	TAH OIL A	AND G	GAS CONSERVATI	ON GENERAL RI	ULES	
WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER				COMPLETE DRILLING PLAN					
AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)				FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER					
DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)			ТОР	TOPOGRAPHICAL MAP					
NAME Mandie Crozier	TITLE Regulatory Tech Pi			PHON	HONE 435 646-4825				
SIGNATURE		DATE 11/24/2010 EM			EMAI	MAIL mcrozier@newfield.com			
API NUMBER ASSIGNED 43013505080000	APPROVAL				200564111				
			Permit Manager						

T9S, R17E, S.L.B.&M.

N89°52'E - 78.57 (G.L.O.) N88*51'21"E - 2632.23' (Meas.) N88°51'57"E - 2532.32' (Meas.) 7/8 Rebar 1910 Brass Cap Brass Cap (Meas.) Lot 1 2640.97' WELL LOCATION: W.01,95.00N R-18-9-17 Lot 2 NO1"11 (C.L.O.) ELEV. EXIST. GRADED GROUND = 5487' NORTH (G.L.O.) 1910 Brass Cap Brass Cap **Bottom** Lot 3 of Hole 9 Center of Pattern 2355 2640. 2619 2560" N4719'33"W 1143.13 VOO*55'37"W Top of Hole 1996' 305 NO1.01 Lot 4 1910 DRILLING Proportioned Brass Cap WNDOW Not Set N88'50'41"E - 2634.72' (Meas.) N88°50'44"E - 2546.32' (Meas.) N89°51'E - 78.66 (G.L.O.)

lack

= SECTION CORNERS LOCATED

BASIS OF ELEV; Elevations are base on LOCATION: an N.G.S. OPUS Correction. LAT. 40°04'09.56" LONG. 110°00'43.28" (Tristate Aluminum Cap) Elev. 5281.57'

R-18-9-17 (Surface Location) NAD 83 LATITUDE = 40° 01' 32.08" LONGITUDE = 110° 02' 49.12"

NEWFIELD EXPLORATION COMPANY

WELL LOCATION, R-18-9-17, LOCATED AS SHOWN IN THE SW 1/4 SE 1/4 OF SECTION 18, T9S, R17E, S.L.B.&M. DUCHESNE COUNTY, UTAH.

TARGET BOTTOM HOLE, R-18-9-17, LOCATED AS SHOWN IN THE NE 1/4 SW 1/4 OF SECTION 18, T9S, R17E, S.L.B.&M. DUCHESNE COUNTY, UTAH.



NOTES:

- 1. Well footages are measured at right angles to the Section Lines.
- 2. Bearings are based on Global Positioning Satellite observations.

THIS IS TO CERTIFY THAT THE ABOVE PET WAS PREPARED FROM FIELD NOTES OF ACTUM, SURVEYS MADE BY ME OR UNDER MY SUPPRESSION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE MY BEING. 189377

REGISTERED LAMB SURVEY REGISTRATION NO. STATE OF STAME

TRI STATE LAND SURVEYING & CONSULTING

180 NORTH VERNAL AVE. - VERNAL, UTAH 84078 (435) 781-2501

DATE SURVEYED: 08-09-10	SURVEYED BY: D.G.
DATE DRAWN: 09-20-10	DRAWN BY: F.T.M.
REVISED:	SCALE: 1" = 1000'